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PTO/SB/05 (4/98)  
 Approved for use through 09/30/2000. OMB 0651-0032  
 Patent and Trademark Office: U S DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6296.US.D1

First Inventor or Application Identifier S. K. Kundu

Title See 1 in Addendum

Express Mail Label No. EL507389147US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 49]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 19]
4. Oath or Declaration [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☒ Paper Copy (identical to computer copy)
  - c. ☒ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement(s) filed in prior application  
(PTO/SB/09-12) Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Other: See 2 in Addendum

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/234,553  
 Prior application information: Examiner Do, Pensee T. Group / Art Unit 1641

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

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| Signature         | <i>Cheryl L. Becker</i> | Date                              | 12/26/00 |

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

## Addendum

1. SPECIFIC ANTIBODIES TO KRINGLE 5 OF APO(a) AND METHODS OF USE THEREFOR
2. - Request to Use Computer Readable Form from a Priority Application

12/26/00  
JC962 U.S. PTO

PTO/SB/17 (2/98)  
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|   |  |                          |                     |            |
|---|--|--------------------------|---------------------|------------|
| <h1>FEE TRANSMITTAL</h1> <p>Patent fees are subject to annual revision on October 1.<br/>These are the fees effective October 1, 1997<br/>Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.<br/>See 37 C.F.R. §§1 27 and 1 28.</p> |  | <b>Complete if Known</b> |                     |            |
|   |  | Application Number       |                     |            |
|   |  | Filing Date              | December 26, 2000   |            |
|   |  | First Named Inventor     | Samar K. Kundu      |            |
|   |  | Examiner Name            | Not Yet Assigned    |            |
|   |  | Group / Art Unit         | Not Yet Assigned    |            |
| TOTAL AMOUNT OF PAYMENT (\$)  |  | 790.00                   | Attorney Docket No. | 6296.US.D1 |

| <b>METHOD OF PAYMENT (check one)</b>   |                 | <b>FEE CALCULATION (continued)</b>  |                 |  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
|--|-----------------|---|-----------------|--|-----------------|-----------------|-----------------|-----------------|----------|-----|-----|------------------------|-----|-------------------------------------|--------|-----|-----|-----------------------------------|-----|--|-----|-----|-----|---------------------------------------|-----|---------------------------|----|-----|-------|--|-------|--|----|-----|------|--|------|--|--|--------------|--------|-----|------------|--|-------------|----------------|-----------------|----------------|-----------------|--|----------|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|--|-----|-------|-----|-----|---|--|-----|-------|-----|-------|--|--|-----|------|-----|------|--|--|-----|--------|-----|--------|---|--|-----|-----|-----|-----|--|--|-----|-------|-----|-------|---|--|-----|-----|-----|-----|--|--|-----|-------|-----|-----|---|--|-----|-------|-----|-------|--|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|-------------------------------|--|-----|-------|-----|-------|---|--|-----|-----|-----|-----|---|--|-----|-------|-----|-----|--|--|-----|-------|-----|-----|---|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|-----------------|--|-----|-----|-----|-----|-------------------------------|--|-----|----|-----|----|---|--|-----|-----|-----|-----|---|--|-----|----|-----|----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 01-0025</p> <p>Deposit Account Name: Abbott Laboratories</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§1 16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. §1.18 at the Mailing of the Notice of Allowance</p>   |                 | <p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>Other fee (specify) _____</p> |                 | Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description | Fee Paid | 105 | 130 | 205                    | 65  | Surcharge - late filing fee or oath |        | 127 | 50  | 227                               | 25  | Surcharge - late provisional filing fee or cover sheet |     | 139 | 130 | 139                                   | 130 | Non-English specification |    | 147 | 2,520 | 147  | 2,520 | For filing a request for reexamination |    | 112 | 920* | 112  | 920* | Requesting publication of SIR prior to Examiner action |  | 113          | 1,840* | 113 | 1,840*     | Requesting publication of SIR after Examiner action  |             | 115            | 110             | 215            | 55              | Extension for reply within first month |          | 116 | 400 | 216 | 200 | Extension for reply within second month |  | 117 | 950 | 217 | 475 | Extension for reply within third month                 |  | 118 | 1,510 | 218 | 755 | Extension for reply within fourth month |  | 128 | 2,060 | 228 | 1,030 | Extension for reply within fifth month |  | 119 | 310  | 219 | 155  | Notice of Appeal                                       |  | 120 | 310    | 220 | 155    | Filing a brief in support of an appeal              |  | 121 | 270 | 221 | 135 | Request for oral hearing               |  | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55  | Petition to revive - unavoidable       |  | 141 | 1,320 | 241 | 660 | Petition to revive - unintentional      |  | 142 | 1,320 | 242 | 660   | Utility issue fee (or reissue)         |  | 143 | 450 | 243 | 225 | Design issue fee |  | 144 | 670 | 244 | 335 | Plant issue fee                        |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50    | 123 | 50    | Petitions related to provisional applications |  | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt |  | 581 | 40    | 581 | 40  | Recording each patent assignment per property (times number of properties) |  | 146 | 790   | 246 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 149 | 790 | 249 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 105  | 130             | 205   | 65              | Surcharge - late filing fee or oath  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 127  | 50              | 227   | 25              | Surcharge - late provisional filing fee or cover sheet                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 139  | 130             | 139   | 130             | Non-English specification  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 147  | 2,520           | 147   | 2,520           | For filing a request for reexamination                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 112  | 920*            | 112   | 920*            | Requesting publication of SIR prior to Examiner action                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 113  | 1,840*          | 113   | 1,840*          | Requesting publication of SIR after Examiner action                        |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 115  | 110             | 215   | 55              | Extension for reply within first month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 116  | 400             | 216   | 200             | Extension for reply within second month                                    |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 117  | 950             | 217   | 475             | Extension for reply within third month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 118  | 1,510           | 218   | 755             | Extension for reply within fourth month                                    |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 128  | 2,060           | 228   | 1,030           | Extension for reply within fifth month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 119  | 310             | 219   | 155             | Notice of Appeal   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 120  | 310             | 220   | 155             | Filing a brief in support of an appeal                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 121  | 270             | 221   | 135             | Request for oral hearing   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 138  | 1,510           | 138   | 1,510           | Petition to institute a public use proceeding                              |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 140  | 110             | 240   | 55              | Petition to revive - unavoidable   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 141  | 1,320           | 241   | 660             | Petition to revive - unintentional   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 142  | 1,320           | 242   | 660             | Utility issue fee (or reissue)   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 143  | 450             | 243   | 225             | Design issue fee   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 144  | 670             | 244   | 335             | Plant issue fee  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 122  | 130             | 122   | 130             | Petitions to the Commissioner  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 123  | 50              | 123   | 50              | Petitions related to provisional applications                              |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 126  | 240             | 126   | 240             | Submission of Information Disclosure Stmt                                  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 581  | 40              | 581   | 40              | Recording each patent assignment per property (times number of properties) |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 146  | 790             | 246   | 395             | Filing a submission after final rejection (37 CFR 1.129(a))                |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 149  | 790             | 249   | 395             | For each additional invention to be examined (37 CFR 1.129(b))             |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>   |                 | <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>790</td><td>201</td><td>395</td><td>Utility filing fee</td><td>710.00</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>540</td><td>207</td><td>270</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>790</td><td>208</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>(\$ 710.00)</td></tr> </tbody> </table>   |                 | Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description | Fee Paid | 101 | 790 | 201                    | 395 | Utility filing fee                  | 710.00 | 106 | 330 | 206                               | 165 | Design filing fee                                      |     | 107 | 540 | 207                                   | 270 | Plant filing fee          |    | 108 | 790   | 208  | 395   | Reissue filing fee                     |    | 114 | 150  | 214  | 75   | Provisional filing fee                                 |  | SUBTOTAL (1) |        |     |            |  | (\$ 710.00) |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 101  | 790             | 201   | 395             | Utility filing fee   | 710.00          |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 106  | 330             | 206   | 165             | Design filing fee  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 107  | 540             | 207   | 270             | Plant filing fee   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 108  | 790             | 208   | 395             | Reissue filing fee   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 114  | 150             | 214   | 75              | Provisional filing fee   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| SUBTOTAL (1)   |                 |   |                 |  | (\$ 710.00)     |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>22</td><td>203</td><td>11</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>82</td><td>202</td><td>41</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>82</td><td>209</td><td>41</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>22</td><td>210</td><td>11</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2)</td><td>(\$ 80.00)</td></tr> </tbody> </table> |                 | Large Fee Code  | Entity Fee (\$) | Small Fee Code   | Entity Fee (\$) | Fee Description | Fee Paid        | 103             | 22       | 203 | 11  | Claims in excess of 20 |     | 102                                 | 82     | 202 | 41  | Independent claims in excess of 3 |     | 104  | 270 | 204 | 135 | Multiple dependent claim, if not paid |     | 109                       | 82 | 209 | 41    | ** Reissue independent claims over original patent |       | 110                                    | 22 | 210 | 11   | ** Reissue claims in excess of 20 and over original patent |      | SUBTOTAL (2)   |  |              |        |     | (\$ 80.00) | <p>3. ADDITIONAL FEES (continued)</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>Other fee (specify) _____</p> <p>* Reduced by Basic Filing Fee Paid</p> <p>SUBTOTAL (3) (\$ 0)</p> |             | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description                        | Fee Paid | 105 | 130 | 205 | 65  | Surcharge - late filing fee or oath     |  | 127 | 50  | 227 | 25  | Surcharge - late provisional filing fee or cover sheet |  | 139 | 130   | 139 | 130 | Non-English specification               |  | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination |  | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action |  | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |  | 115 | 110 | 215 | 55  | Extension for reply within first month |  | 116 | 400   | 216 | 200   | Extension for reply within second month       |  | 117 | 950 | 217 | 475 | Extension for reply within third month |  | 118 | 1,510 | 218 | 755 | Extension for reply within fourth month |  | 128 | 2,060 | 228 | 1,030 | Extension for reply within fifth month |  | 119 | 310 | 219 | 155 | Notice of Appeal |  | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal |  | 121 | 270 | 221 | 135 | Request for oral hearing      |  | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55  | Petition to revive - unavoidable          |  | 141 | 1,320 | 241 | 660 | Petition to revive - unintentional   |  | 142 | 1,320 | 242 | 660 | Utility issue fee (or reissue)                              |  | 143 | 450 | 243 | 225 | Design issue fee   |  | 144 | 670 | 244 | 335 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50 | 123 | 50 | Petitions related to provisional applications |  | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |  | 146 | 790 | 246 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 149 | 790 | 249 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) |  |
| Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 103  | 22              | 203   | 11              | Claims in excess of 20   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 102  | 82              | 202   | 41              | Independent claims in excess of 3  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 104  | 270             | 204   | 135             | Multiple dependent claim, if not paid                                      |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 109  | 82              | 209   | 41              | ** Reissue independent claims over original patent                         |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 110  | 22              | 210   | 11              | ** Reissue claims in excess of 20 and over original patent                 |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| SUBTOTAL (2)   |                 |   |                 |  | (\$ 80.00)      |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| Large Fee Code   | Entity Fee (\$) | Small Fee Code  | Entity Fee (\$) | Fee Description  | Fee Paid        |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 105  | 130             | 205   | 65              | Surcharge - late filing fee or oath  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 127  | 50              | 227   | 25              | Surcharge - late provisional filing fee or cover sheet                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 139  | 130             | 139   | 130             | Non-English specification  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 147  | 2,520           | 147   | 2,520           | For filing a request for reexamination                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 112  | 920*            | 112   | 920*            | Requesting publication of SIR prior to Examiner action                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 113  | 1,840*          | 113   | 1,840*          | Requesting publication of SIR after Examiner action                        |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 115  | 110             | 215   | 55              | Extension for reply within first month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 116  | 400             | 216   | 200             | Extension for reply within second month                                    |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 117  | 950             | 217   | 475             | Extension for reply within third month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 118  | 1,510           | 218   | 755             | Extension for reply within fourth month                                    |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 128  | 2,060           | 228   | 1,030           | Extension for reply within fifth month                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 119  | 310             | 219   | 155             | Notice of Appeal   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 120  | 310             | 220   | 155             | Filing a brief in support of an appeal                                     |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 121  | 270             | 221   | 135             | Request for oral hearing   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 138  | 1,510           | 138   | 1,510           | Petition to institute a public use proceeding                              |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 140  | 110             | 240   | 55              | Petition to revive - unavoidable   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 141  | 1,320           | 241   | 660             | Petition to revive - unintentional   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 142  | 1,320           | 242   | 660             | Utility issue fee (or reissue)   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 143  | 450             | 243   | 225             | Design issue fee   |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 144  | 670             | 244   | 335             | Plant issue fee  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 122  | 130             | 122   | 130             | Petitions to the Commissioner  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 123  | 50              | 123   | 50              | Petitions related to provisional applications                              |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 126  | 240             | 126   | 240             | Submission of Information Disclosure Stmt                                  |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 581  | 40              | 581   | 40              | Recording each patent assignment per property (times number of properties) |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 146  | 790             | 246   | 395             | Filing a submission after final rejection (37 CFR 1.129(a))                |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |
| 149  | 790             | 249   | 395             | For each additional invention to be examined (37 CFR 1.129(b))             |                 |                 |                 |                 |          |     |     |                        |     |                                     |        |     |     |                                   |     |  |     |     |     |                                       |     |                           |    |     |       |  |       |  |    |     |      |  |      |  |  |              |        |     |            |  |             |                |                 |                |                 |  |          |     |     |     |     |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |      |     |      |  |  |     |        |     |        |   |  |     |     |     |     |  |  |     |       |     |       |   |  |     |     |     |     |  |  |     |       |     |     |   |  |     |       |     |       |  |  |     |     |     |     |                  |  |     |     |     |     |  |  |     |     |     |     |                               |  |     |       |     |       |   |  |     |     |     |     |   |  |     |       |     |     |  |  |     |       |     |     |   |  |     |     |     |     |  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: S. K. Kundu, *et al.*

Serial No.:

Group No.:

Filed: December 26, 2000

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For: SPECIFIC ANTIBODIES TO KRINGLE 5 OF APO(A) AND METHODS OF USE THEREFOR

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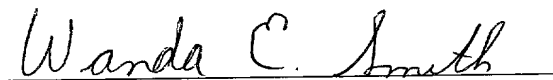
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